



BEST AVAILABLE COPY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tourapis et al.

Application No. 10/620,320

Filed: July 15, 2003

Confirmation No. 7961

For: TIMESTAMP-INDEPENDENT MOTION VECTOR PREDICTION FOR
PREDICTIVE (P) AND BIDIRECTIONALLY PREDICTIVE (B) PICTURES

Examiner: Jeremiah C. Huber

Art Unit: 2621

Attorney Reference No. 3382-76685-02

POWER OF ATTORNEY BY ASSIGNEE
(REVOCATION OF PRIOR POWERS)COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

As assignee of record (Reel 14029, Frame 596-605, recorded on October 6, 2003) of the entire interest of the application referenced above, all powers of attorney previously given are hereby revoked as of November 10, 2006. The practitioners associated with the customer number provided below are hereby appointed to transact all business in the U.S. Patent and Trademark Office connected with the referenced application and all continuations and divisionals thereof.

Customer Number 26119

Address all future correspondence to

Customer Number 26119Address all telephone calls to Kyle B. Rinehart at telephone number (503) 595-5300.

The undersigned is authorized to sign this Power of Attorney by Assignee on behalf of the assignee.

Microsoft Corporation

By [Signature]Name B. Bartley EppengaTitle Assistant Secretary

COPY

WorkCentre 24 Transmission Report

GR ID

Date/Time: 11/10/2006; 15:02
Page: 1 (Last Page)

L 000 Name KLARQUIST SPARKMAN

Document has been sent.

Document Size 8.5X11"SEF

APR 24 1342-76685-02 Document to Patent 11/10/06 201628 in ctry

KLARQUIST SPARKMAN, LLP
16th Floor World Trade Center, 121 S.W. Salmon Street, Portland, Oregon 97204 U.S.A.
PHONE: 503-595-5300 FAX: 503-595-5301

Fax No.: (571) 273-6300

Total No. Pages: 2, including this cover sheet

Message: Transmitted herewith for filing in the below-identified application is a Power of Attorney by Assignee. If you do not receive all pages or if you have problems receiving transmission, please call B. Casey Fitzpatrick at (503) 505-5300. The fee (large entry) has been calculated as shown below.

In re application of: Tourmaline et al.

Application No. 10/620,330

Filed: July 15, 2003

Confirmation No. 7961

Port: TIMESTAMP-INDEPENDENT MOTION
VECTOR PREDICTION FOR PREDICTIVE
(P) AND DIRECTIONALLY PREDICTIVE
(S) PICTURES

Examiner: Jeremiah C. Huber

Art Unit: 2621

Attorney Reference No. 3382-76685-02

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and the documents referred to as being received or received herewith are being transmitted as follows to the number (771-273-6300) on the date shown below.

Attorney at Law

By Applicant

Date Transmitted: November 10, 2006

- ☒ Power of Attorney by Assignee.
No additional fee is required.
☒ Please charge any fee that may be required in connection with filing of this Power of Attorney by Assignee to Deposit Account 02-4550.
☒ If the Patent and Trademark Office determines that this amendment results in an additional application since the fee for pages in excess of 100, please charge the fee to Deposit Account No. 02-4550.

[Signature]
Kylie B. Ruppert
Registration No. 47,027

November 10, 2006
Date

on: Docketing

THIS INFORMATION CONTAINED IN THIS TRANSMISSION IS CONFIDENTIAL AND ONLY FOR THE INTENDED RECIPIENT. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION OR USE OF THIS COMMUNICATION IS UNLAWFUL. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE (202) 351-5000, RETURN THE ORIGINAL MESSAGE TO US, AND RETAIN NO COPY.

Total Pages Scanned: 2 Total Pages Sent : 2

No.	Doc.	Remote Station	Start Time	Duration	Pages	Mode	Contents	Status
1	2068	USPTO	11-10-15:01	278	2/ 2	SG3		CP

Note:
 RE: Resend MB: Send to Mailbox BC: Broadcast MP: Multi Polling RV: Remote Service
 PF: Polling RD: Relay Broadcast RS: Relay Send SF: Box Fax Forward CP: Completed
 SA: Send Again EN: Engaged AS: Auto Send TM: Terminated